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Pages:821 - 825 vol.2[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) **IEEE CNF****2 Simple and effective algorithm for automatic tracking of a single object using a pan-tilt-zoom camera***Yu-Wen Huang; Bing-Yu Hsieh; Shao-Yi Chien; Liang-Gee Chen;*Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 1 , 26-29 Aug. 2002
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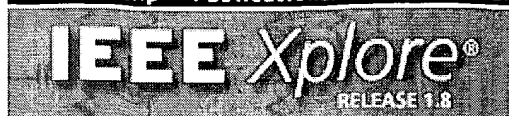
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Stander, J.; Mech, R.; Ostermann, J.;

 Multimedia, IEEE Transactions on , Volume: 1 , Issue: 1 , March 1999
 Pages:65 - 76

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DeVault, D.J.; Bond, A.H.;

Applications of Computer Vision, 2000, Fifth IEEE Workshop on. , 4-6 Dec. 20

Pages:201 - 206

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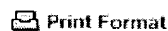
Systems, Man and Cybernetics, Part B, IEEE Transactions on , Volume: 30 , Issue: 4 , Aug. 2000

Pages:539 - 548

[\[Abstract\]](#)[\[PDF Full-Text \(764 KB\)\]](#)**IEEE JNL****2 Detection of moving cast shadows for object segmentation***Stander, J.; Mech, R.; Ostermann, J.;*

Multimedia, IEEE Transactions on , Volume: 1 , Issue: 1 , March 1999

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4	BRS	L5	9	4 and (camera\$4 or video or observ\$5)	USPA T	2004/03/31 16:33			0
5	BRS	L9	0	8 and classify\$5	USPA T	2004/03/31 16:34			0
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7	BRS	L8	2	6 and (background near4 pixel\$4)	USPA T	2004/03/31 16:09			0
8	BRS	L11	3860	track\$4 and (imag\$4 adj fram\$4)	USPA T	2004/03/31 16:32			0
9	BRS	L12	103	11 and (background near4 mask)	USPA T	2004/03/31 16:33			0
10	BRS	L13	101	12 and (camera\$4 or video or observ\$5)	USPA T	2004/03/31 16:33			0
11	BRS	L14	8	13 and (background near4 model\$4)	USPA T	2004/03/31 16:33			0
12	BRS	L16	0	15 and classify\$5	USPA T	2004/03/31 16:34			0
13	BRS	L17	0	15 and classif\$5	USPA T	2004/03/31 16:35			0
14	BRS	L18	4	15 and (identif\$6 near4 object\$4)	USPA T	2004/03/31 16:35			0
15	BRS	L15	7	14 and (background near4 pixel\$4)	USPA T	2004/03/31 16:41			0
16	BRS	L19	0	15 and (mask\$4 near4 filter\$4)	USPA T	2004/03/31 16:41			0

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17	BRS	L20	2	(motion near4 detect\$4) and (degree near3 motion) and (mask\$4 near4 filter\$4)	USPAT	2004/03/31 16:46			0
18	BRS	L21	4	2 and (classify\$5 near4 pixel\$4 near4 image near4 frame)	USPAT	2004/03/31 16:48			0
19	BRS	L22	56	2 and (classify\$5 near4 pixel\$4)	USPAT	2004/03/31 16:48			0
20	BRS	L23	50	22 and (imag\$4 near3 frame)	USPAT	2004/03/31 16:49			0
21	BRS	L24	8	23 and (subsequent\$4 near4 frame)	USPAT	2004/03/31 16:49			0
22	BRS	L7	6	5 and (background near4 pixel\$4)	USPAT	2004/03/31 17:20			0
23	BRS	L6	3	5 and (background near4 model)	USPAT	2004/03/31 18:09			0
24	BRS	L25	68	((first adj degree) near4 (motion))	USPAT	2004/03/31 18:13			0
25	BRS	L26	33	25 and ((second adj degree) near4 (motion))	USPAT	2004/03/31 18:10			0
26	BRS	L27	4	26 and (detect\$4 near3 motion)	USPAT	2004/03/31 18:12			0
27	BRS	L29	0	28 and filter\$	USPAT	2004/03/31 18:11			0
28	BRS	L28	3	27 and mask\$4	USPAT	2004/03/31 18:11			0
29	BRS	L31	0	30 and (mask\$4 near34 filter\$4)	USPAT	2004/03/31 18:12			0
30	BRS	L32	0	30 and (mask\$4 near3 filter\$4)	USPAT	2004/03/31 18:13			0
31	BRS	L30	12	25 and (detect\$4 near3 motion)	USPAT	2004/03/31 18:13			0

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32	BRS	L33	5542	((degree) near4 (motion))	USPA T	2004/03/31 18:13			0
33	BRS	L34	739	33 and (detect\$4 near3 motion)	USPA T	2004/03/31 18:32			0
34	BRS	L35	2	34 and (mask\$4 near3 filter\$4)	USPA T	2004/03/31 18:32			0
35	BRS	L36	0	35 and (classif\$5 near3 pixel\$4)	USPA T	2004/03/31 18:21			0
36	BRS	L37	41	(classif\$7 near4 pixel\$4) and (mask\$4 near3 filter\$4)	USPA T	2004/03/31 18:31			0
37	BRS	L38	7	37 and (background near4 mask)	USPA T	2004/03/31 18:29			0
38	BRS	L39	41	37 and (background)	USPA T	2004/03/31 18:40			0
39	BRS	L40	14	39 and (foreground)	USPA T	2004/03/31 18:40			0
40	BRS	L41	7	(classif\$7 near4 pixel\$4) and (mask\$4 near3 filter\$4) and tracking	USPA T	2004/03/31 18:36			0
41	IS&R	L42	682	(382/103,107).CCLS	USPA T	2004/03/31 18:40			0
42	BRS	L43	22	42 and (mask\$4 near3 filter\$4)	USPA T	2004/03/31 18:40			0
43	BRS	L44	12	43 and (detect\$4 near3 motion)	USPA T	2004/03/31 18:32			0
44	BRS	L45	1	44 and (classif\$7 near4 pixel\$4)	USPA T	2004/03/31 18:40			0
45	IS&R	L46	45070	(382/103,107).CCLS . or ("348").CLAS.	USPA T	2004/03/31 18:40			0
46	BRS	L47	250	46 and (classif\$7 near4 pixel\$4)	USPA T	2004/03/31 18:40			0
47	BRS	L48	13	47 and (mask\$4 near3 filter\$4)	USPA T	2004/03/31 18:40			0

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48	BRS	L49	5	48 and (foreground)	USPA T	2004/03 /31 18:40			0
49	BRS	L50	5	49 and (background)	USPA T	2004/03 /31 18:41			0

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